## REMARKS

Claim 28 was rejected over the reference to Adams. However, Adams does not show a selectively variable impedance. Instead, Adams shows two fixed impedances. One fixed impedance is associated with one type of headset and the other fixed impedance is associated with a different type of headset. The particular impedance connected is detected to determine which type of headset has been connected.

There is no suggestion whatsoever in Adams of providing a selectively variable input impedance which then can be detected to sense information about operation of a remote device. Therefore, claim 28 patentably distinguishes over the art of record.

New claims 31-37 also patentably distinguish since no teaching of a selectively variable impedance for such signaling purposes is anywhere cited in the art.

In view of these remarks, the application is now in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested.

Respectfully submitted,

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